## MUNDY TOWNSHIP

3478 Mundy Ave. Swartz Creek, MI 48473 General Office (810) 655-4631 ext. 229

http://www.mundytwp-mi.gov

## **IMPORTANT!**

## **ROSE PEST SOLUTIONS**

Municipal Mosquito Coordinator Mark Lucero
Account Manager Kevin Meylan
District Service Supervisor Joseph Flood
District Manager Mike Rogers

2906 Nodular Drive Saginaw, MI 48601 Phone: (810) 238-3071 1-800-437-6938

## 24-HOUR INFORMATIONAL HOTLINE 1-800-437-6938

## www.rosepestsolutions.com

- Adulticide Spraying Applications.
- Up-to-date West Nile Virus Testing.
- To report potential breeding areas off your property.
- General information.

## Mundy Township and Rose Pest Solutions 2016 Mosquito Abatement Program



Residual barrier treatments which are applied to foliage and tree lines, help with adult mosquitoes for up to thirty days and are available to residents for a cost of \$50 per lot. This cost is guaranteed through the Township's agreement but is the responsibility of the property owner to request and pay for this service before it is rendered.



- Decrease the mosquito problem;
- Help minimize this nuisance; and
- Reduce the chance of people contracting diseases caused by mosquitoes.

## **Mundy Township Board**

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Supervisor	David Guiger
Clerk	Tonya Ketzler
Treasurer	Joe Oskey
Trustee	Bill Morey
Trustee	Dennis Owens
Trustee	Kay Doerr
Trustee	Deidre Butterworth



# MUNDY TOWNSHIP MOSQUITO ABATEMENT PROGRAM

## Mosquito Abatement Program Consists of Seven Key Elements

- 1. Early spring surveying in the Township to locate potential mosquito breeding habitats.
- 2. Testing and monitoring of any known sites that have standing water for the presence of mosquito larvae.
- 3. Larvacide treatment of standing waters, ditches, woodland pools that test positive for mosquito larvae, and placement of larvacide briquettes in over 3,500 catch basins.
- 4. Adult mosquito surveillance and monitoring using an extensive array of New Jersey Light Traps. The number of adult female mosquitoes in the traps will be monitored three days a week. Only female mosquitoes bite. In addition, a sample of mosquitoes found in the traps will be tested for West Nile Virus on a periodic basis.
- 5. A truck mounted short-lived adulticide spray will be applied to knock down the mosquitoes on Tuesdays at dusk from May 24th September 6<sup>th</sup>, weather permitting. This type of application is defined as a space treatment that uses an Ultra Low Volume (ULV) machine. The chemical used for this treatment is Kontrol 4-4. The active ingredients are Permethrin 4.6% and

- Piperonyl Butoxide Technical 4.6%. There is no re-entry restriction listed with this product.
- 6. In the event disease-carrying mosquitoes are found in any area of the Township, a total comprehensive adulticide spraying application will occur.
- 7. If you are pregnant, have health concerns, asthma, allergies, emphysema, or compromised immune systems because of chemotherapy or other medications, or environmental concerns: call Rose Pest Solutions at 1-800-437-6938, E-Mail them at mosquito@rosepest.com, pick up a form at the Township Hall, or visit the Township's Web Site Home Page: <a href="http://www.mundytwp-mi.gov">http://www.mundytwp-mi.gov</a> to get:
- <u>Shut-Off List</u> to have the adulticide spray shut off in front of your property.
- Notification List to know when there will be adulticide spraying in your area, so you are able to close doors and windows and bring your pets inside.
- Property Inspection & Treatment
   Form permit mosquito abatement and to determine problem areas on your property.

### WHAT YOU CAN DO TO REDUCE MOSQUITOES...

- Remove standing water from children's pools, toys, ornamental pools, planters, or any other item that can catch and hold water.
- Clean and change bird bath water at least once per week.
- Empty and refill pet's water dish daily.
- Empty, cover, or turn trash containers upside down.
- Grade or fill areas in your yard where there are recurring puddles.
- Put aerators in ornamental ponds.
- Make sure swimming pools and boat covers do not hold standing water and areas around pools drain properly.
- Make sure road-side ditches or other drainage areas are free of vegetation or debris so water can drain properly.
- Fill animal burrows and other holes in the ground.
- Keep grass cut.
- Make sure all windows and door screens are secure and repair holes.
- Wear light colors, long sleeves, and long pants when outdoors in the early morning and at dusk.
- Trim trees and shrubs to allow light and air underneath and between shrubs and plants.
- Check eave troughs and gutters frequently to be sure they are free of leaves and debris.
- When sitting outside on porches and patios, use an oscillating fan – mosquitoes cannot fly in the breeze.
- Repair leaking pipes, faucets, and hoses.